

1. A process for making a composition for conversion to lyocell fiber, said process comprising:

2. The process of Claim 1 wherein said oxidant comprises at least one member of the group consisting of a chemical with a peroxide group, oxygen, chlorine dioxide, ozone and combinations thereof.

4. The process of Claim 1 wherein the hemicellulose content of the pulp is reduced less than about 50%.

5. The process of Claim 4 wherein the hemicellulose content of the pulp is reduced less than about 15%.

6. The process of Claim 4 wherein the hemicellulose content of the pulp is reduced less than about 5%.

7. The process of Claim 1 wherein the copper number increases less than 50%.

8. The process of Claim 1 wherein the copper number increases less than about 25%.

source selected
and unoxidized

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3.0.

1, wherein
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